

IAP6 Rec'd PCT/PTO 09 APR 2007

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <p><b>FEE TRANSMITTAL</b> <b>For FY 2006</b></p>		<b>Complete if Known</b>	
		Application Number	10/587,549-Conf. #8921
		Filing Date	July 28, 2006
		First Named Inventor	Gareth Wakefield
		Examiner Name	Not Yet Assigned
		Art Unit	Not Yet Assigned
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	K0181.70025US00
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ 130.00)			

**METHOD OF PAYMENT** (check all that apply)

<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input type="checkbox"/> Deposit Account		Deposit Account Number: 23/2825		Deposit Account Name: Wolf, Greenfield & Sacks, P.C.
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description

Each claim over 20 (including Reissues)

<u>Small Entity</u>
Fee (\$)
50
25

Each independent claim over 3 (including Reissues)

<u>Small Entity</u>
200
100

Multiple dependent claims

<u>Small Entity</u>
360
180

Total Claims   Extra Claims   Fee (\$)   Fee Paid (\$)

- 20 = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims

Fee (\$)   Fee Paid (\$)

Indep. Claims   Extra Claims   Fee (\$)   Fee Paid (\$)

- 3 = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/50	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration

130.00

**SUBMITTED BY**

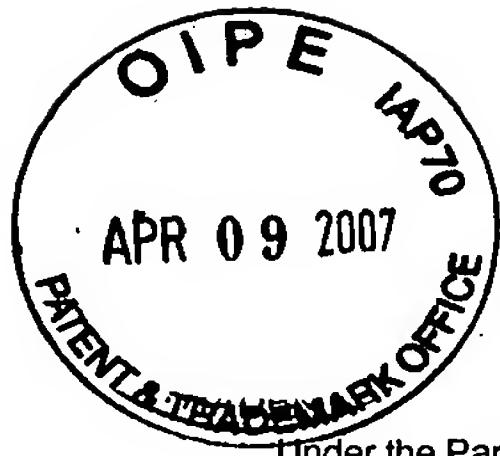
Signature	<i>John R. Van Amsterdam</i>	Registration No. (Attorney/Agent)	34,11/2007 G/FREY1 000000056 105A7549 40,212 01 FC:1617	Telephone	(617) 646-8000
Name (Print/Type)	John R. Van Amsterdam	Date	April 6, 2007		

**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: *April 6, 2007*

Signature: *Sylvana Householder* (Sylvana Householder)



PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/587,549-Conf. #8921

Filing Date

July 28, 2006

First Named Inventor

Gareth Wakefield

Art Unit

Not Yet Assigned

Examiner Name

Not Yet Assigned

Attorney Docket Number

K0181.70025US00

### ENCLOSURES (Check all that apply)

Fee Transmittal Form

Drawing(s)

After Allowance Communication to TC

Fee Attached

Licensing-related Papers

Appeal Communication to Board of Appeals and Interferences

Amendment/Reply

Petition

Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

After Final

Petition to Convert to a Provisional Application

Proprietary Information

Affidavits/declaration(s)

Power of Attorney, Revocation Change of Correspondence Address

Status Letter

Extension of Time Request

Terminal Disclaimer

Other Enclosure(s) (please identify below):

Express Abandonment Request

Request for Refund

Copy of Notification of Missing Requirements  
Declaration for Patent Application  
Check in the amount of \$130.00  
Return Receipt Postcard

Information Disclosure Statement

CD, Number of CD(s) \_\_\_\_\_

Certified Copy of Priority Document(s)

Landscape Table on CD

Reply to Missing Parts/ Incomplete Application

Remarks

Reply to Missing Parts under 37 CFR 1.52 or 1.53

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

WOLF, GREENFIELD & SACKS, P.C.

Signature

Printed name

John R. Van Amsterdam

Date

April 6, 2007

Reg. No.

40,212

### Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 6, 2007

Signature:

(Sylvana Householder)

Pct  
of

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/587,549	Gareth Wakefield	K0181.70025US00

23628  
WOLF GREENFIELD & SACKS, P.C.  
600 ATLANTIC AVENUE  
BOSTON, MA 02210-2206



INTERNATIONAL APPLICATION NO.

PCT/GB05/00262

I.A. FILING DATE PRIORITY DATE

01/27/2005 01/28/2004

**CONFIRMATION NO. 8921**  
**371 FORMALITIES LETTER**



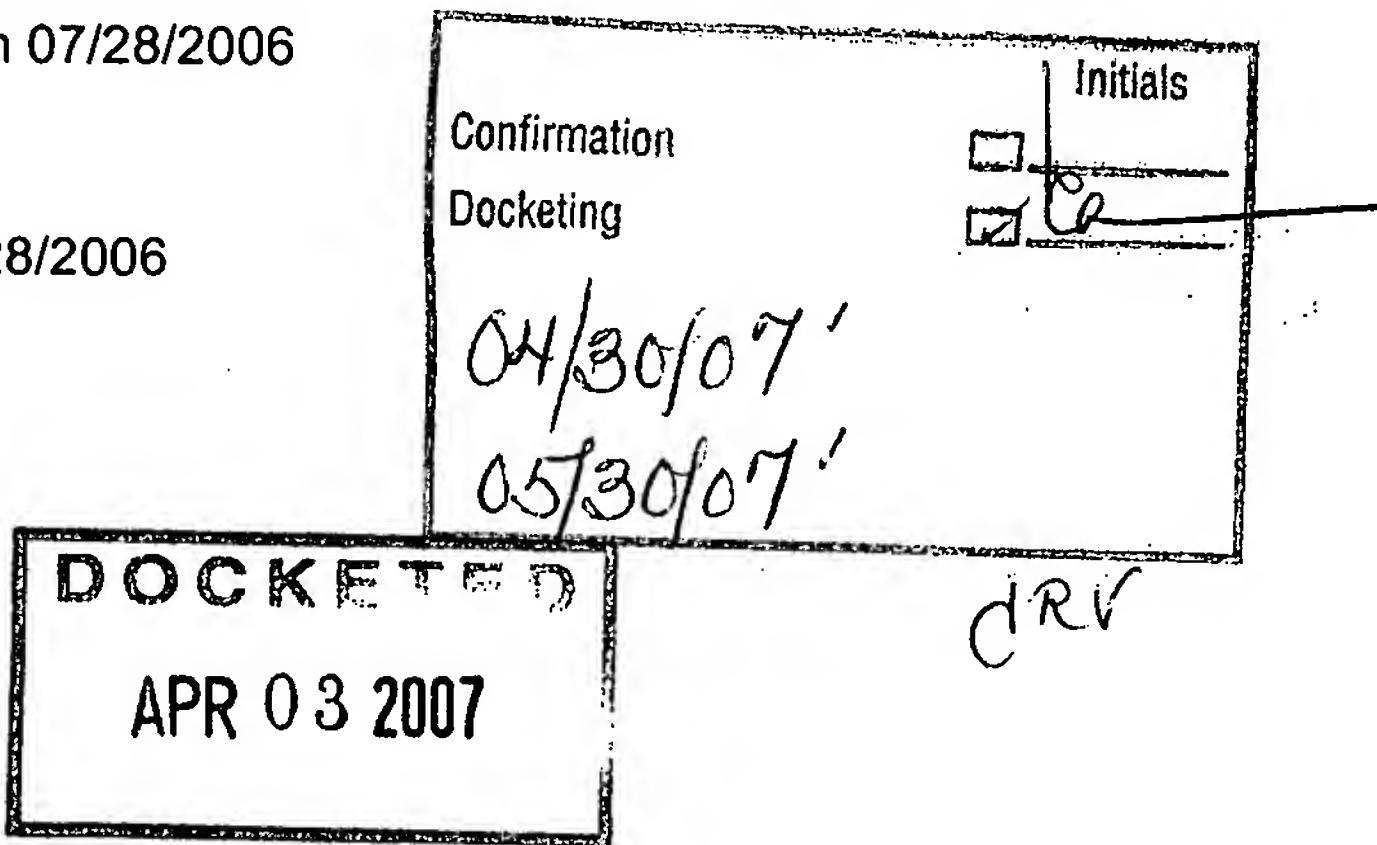
\*OC000000023113087\*

Date Mailed: 03/30/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/28/2006
- Copy of the International Search Report filed on 07/28/2006
- Copy of IPE Report filed on 07/28/2006
- Preliminary Amendments filed on 07/28/2006
- Information Disclosure Statements filed on 07/28/2006
- U.S. Basic National Fees filed on 07/28/2006
- Priority Documents filed on 07/28/2006
- Power of Attorney filed on 07/28/2006
- Specification filed on 07/28/2006
- Claims filed on 07/28/2006
- Abstracts filed on 07/28/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/587,549	PCT/GB05/00262	K0181.70025US00

FORM PCT/DO/EO/905 (371 Formalities Notice)